## **Sample BDI Logic Model**

## **Determinants Behavior** Intervention Activities **Health Goal** During each program year, 50 ninth Knowledge grade students at TPPI High School - Increase functional will engage in: knowledge of condom and Increase condom use - 2 lessons on self-concept and selfbirth control use Reduce pregnancy esteem (2 small group exercises) Increase knowledge of Increase delay of rates among high - 4 lessons on gender roles and sexual and reproductive sexual initiation school students at stereotypes (1 large group health TPPI High School discussion, 3 small group exercises) Increase use of - 3 lessons on communication skills contraceptives **Beliefs & Attitudes** (1 large group discussion, 2 role - Increase perceived male Decrease unprotected plays) responsibility for vaginal/penile - 4 lessons on sexual anatomy and pregnancy development (1 lecture, 1 video, 2 Sex Increase perceived benefits small group exercises) of discussing pregnancy - 3 lessons on exploring personal and Decrease frequency of risk with sexual partners family values (1 large group Increase perceived discussion, 1 forced choice exercise, negative consequences of 1 role play) Decrease number of pregnancy - 6 lessons on sexual decision-making sexual partners Greater self-efficacy to use and delaying sexual involvement (1 condoms or other **Important Note:** lecture, 2 small group discussions, 1 contraceptives This model is based on a case study, 2 role plays) hypothetical program and is 6 lessons on birth control methods only intended to provide an including abstinence (1 lecture, 2 example of what a BDI Logic Skills demonstrations, 3 skills practices) - Improve communication Model might look like. The - 6 lessons on HIV/AIDS and other with sexual partners about intervention activities listed are STIs (2 lectures, 1 video, 1 large sexual risks & pregnancy not necessarily an exhaustive group discussion, 2 small group list of the interventions that prevention exercises may be required to impact the health goal of reducing teen pregnancy rates. Applicants **Parenting Skills** - Improve parent/child should follow the process of During each program year, 50 ninth creating a BDI Logic Model communication about sex grade students and their and choose an appropriate and condoms or parents/guardians will engage in 4 intervention. contraception family night events, which will Higher quality family include large and small group interactions, connectedness discussions, and role playing exercises & relationship satisfaction